

Outreach Notice



USDA FOREST SERVICE
INTERMOUNTAIN REGION, R4
BOISE NATIONAL FOREST
LOWMAN RANGER DISTRICT

GS-1315-11

Hydrologist

The Lowman Ranger District of the Boise National Forest will soon be advertising to a fill a Permanent GS-1315-11 Hydrologist

Position Description: This position serves as a lead hydrologist for the North Zone, including Lowman, Cascade and the Emmett Ranger Districts with responsibility for conducting and interpreting hydrologic surveys and analysis, watershed rehabilitation and management planning, and providing technical guidance within the framework of multiple-use management of forest and range lands.

Major Duties: Participates in hydrologic investigations and studies required for planning and design of multi-purpose projects, such as collecting ground water data and analyzing trends; analyzing and interpreting stream flow data.

Independently studies water resources data needed to support the Forest's position during negotiations and litigation. This study includes collecting original data, assembling previously collected records, and analyzing and evaluating all assembled data to determine hydrologic and sediment transport characteristics including quantity, quality, and distribution over time and area. Translates these findings into long range prescriptions or plans for management's use in watershed management and/or water yield improvement.

Makes hydrologic analysis for cooperative watershed projects authorized under public law. Consults with other resource specialists in assessing the impacts of proposed programs and projects on watershed values.

Establishes and maintains an up-to-date inventory of proposed rehabilitation projects by priorities. Serves as project leader. Makes field investigations following fires to appraise damages to the watershed and recommend treatment for rehabilitation of the area. Inspects and evaluates completed watershed rehabilitation projects to determine their effectiveness.

Participates in the land management planning process. Provides professional hydrologic input into the development of the Forest plan, which involves gathering data, analyzing data, and making recommendations. Participates as required in the development of environmental assessments or environmental impact statements.

Records the results of studies involving extensive hydrologic data. Records study results that include evaluation of data, trend analysis, and recommendations; and interpret the findings in terms of scientific significance. Reports reflect technical adequacy, fulfillment of objectives, and compliance with USDA FS policy. Assists in the preparation of discovery requests including responding to interrogatories, admissions, and document productions by coordinating with technical experts and Forest personnel in the preparation of responses and technical analyses. Participates in deposition preparation, depositions, trial testimony, and development of affirmative discovery.

Duty Station Specifics:

Lowman, Idaho, is located approximately 75 miles northeast of Boise, Idaho. The District covers 479,000 acres. Activities managed by the District includes vegetation management programs, mining, outfitter-guide services, wildlife and fish programs, recreational lease holding, and both developed and dispersed camping. Wildlife is abundant in the area.

Community Information:

Lowman is a small mountain community that has grown up along 12 miles of the South Fork of the Payette River, on State Highway 21. Recreation opportunities abound. Depending on the season, you may camp, hike, horseback ride, bike, motorcycle, or ATV on beautiful trails; fish, hunt, cross-country ski, or snowmobile. The South Fork of the Payette River is considered one of the premier kayaking and rafting rivers in the country. After a hard day of work or play there are numerous hot springs to soak in. There are approximately 200 year round residents in the community and the summer population swells with visitors.

There may be government housing available with this opportunity, although it is limited in single family, commuter, and crew quarters. There are few private homes or mobile homes for sale or rent in the immediate vicinity, although there are numerous homes available in the nearby community of Garden Valley and Crouch, approximately 25 miles from the District office.

There is a one-room elementary school for grades K-6. Grades 7-12 ride a bus 24 miles to Garden Valley.

There is one church in Lowman, a non-denominational church that conducts Sunday services year round. There are also several community churches, a Catholic church, and an LDS church located in Garden Valley.

The Lowman Ambulance is staffed by local volunteer EMTs, and is available 24 hours a day. The closest medical clinic is located in Garden Valley, which is staffed with an MD. There is also a local volunteer fire department that serves the Lowman community.

Area Businesses:

There are several businesses located in Lowman that provide the following services: 3 motels, 3 café/restaurants, 2 gas stations.

Contacts: If you are interested in this position, please complete the Outreach Survey Form and send to D. John Kidd, Lowman District Ranger, jkidd@fs.fed.us Please respond by January 30, 2015.

Interested persons will be notified when the vacancy announcement opens.

OUTREACH SURVEY FORM

Title of Position:	
Name & Work Address:	
Work & Home Phone Numbers:	
Work:	Home:
E-mail Address:	
Current Series/Grade/Title:	
Brief Description of Qualifying Experience:	
My level of interest in this vacancy: Just inquiring___ Plan to apply___.	